



17607 U.S.P.T.O.  
020304

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 3, 2004 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV332823960US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeffrey Ng

Attorney Docket No.: PLUSP039

First Named Inventor: Steven J. Visco

17548 U.S.P.T.O.  
10/772228  
020304



**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Continuation, Divisional or Continuation-in-part application)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Steven J. Visco, Yevgeniy S. Nimon, and Bruce D. Katz**

For: **IONICALLY CONDUCTIVE MEMBRANES FOR PROTECTION OF ACTIVE METAL ANODES AND BATTERY CELLS**

Assigned to : PolyPlus Battery Company

This application is a  Continuation       Divisional       Continuation-in-part

of prior Application No.: 10/731,771, filed December 5, 2003, which is a continuation-in-part of Application No. 10/686,189, filed October 14, 2003, which claims priority to Provisional Patent Application No. 60/418,899, filed October 15, 2002, from which priority under 35 U.S.C. §120 are claimed.

This case also claims priority to Provisional Application No. 60/511,710, filed October 14, 2003 and Provisional Application No. 60/518,948, are claimed under 35 U.S.C. § 119(e).

The specification has been amended to claim priority from the parent application, or such amendment is included in a separate sheet.

**Application Elements:**

- 39** Pages of Specification, Claims and Abstract
- 11** Sheets of formal Drawings
- Declaration

Newly executed  
 Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional).  
The entire disclosure of the prior application from which a copy of the declaration is  
herein supplied is considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.  
 Deletion of inventors Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Accompanying Application Parts:

Do not publish this application. Nonpublication Request is attached.  
 Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)  
 Power of Attorney  
 37 CFR 3.73(b) Statement by Assignee  
 Information Disclosure Statement with Form PTO-1449       Copies of IDS Citations  
 Preliminary Amendment (*New claims numbered after highest original claim in prior application.*)  
 Return Receipt Postcard  
 Other:

Claim For Foreign Priority

Priority of      Application No.      filed on  
is claimed under 35 U.S.C. § 119.  
 The certified copy has been filed in prior application U.S. Application No.  
 The certified copy will follow.

Extension of Time for Prior Pending Application

A Petition for Extension of Time is being concurrently filed in the prior pending  
application. A copy of the Petition for Extension of Time is attached.

**PLEASE DEFER FILING FEES AT THIS TIME.**

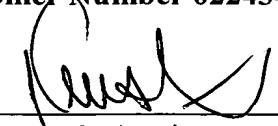
Check No.      in the amount of \$      is enclosed.  
 The Commissioner is authorized to charge any fees beyond the amount enclosed which may be  
required, or to credit any overpayment, to Deposit Account No. 500388 (Order No.      ).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. PLUSP039).

Please send correspondence to the following address:

**Customer Number 022434**

  
\_\_\_\_\_  
James E. Austin  
Registration No. 39,489

Date: February 3, 2004